



PATENT
DKT. STL11047

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Kendall H. Fung, et al.		
Serial No.:	10/683,973	Examiner:	
Filed:	10/10/03	Group Art Unit:	2641
Title:	Using Data Compression to Achieve Lower Linear Bit Densities on a Storage Medium		
Docket:	STL11047		

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Members of the firm of Fellers, Snider, Blankenship, Bailey & Tippens, P.C.

Randall K. McCarthy, Registration No. 39,297	Mitchell K. McCarthy, Registration No. 38,794
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In addition, the undersigned appoints

Kirk A. Cesari, Registration No. 47,479	Joseph F. Villella, Jr., Registration No. 30,599
Jennifer M. Buenzow, Registration No. 50,124	

and of Seagate Technology LLC as attorneys and/or patent agents with the full power to represent the Applicant in connection with this application.

CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION

Fellers, Snider, Blankenship, Bailey & Tippens, P.C.

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STATEMENT UNDER 37 CFR 3.73(b)

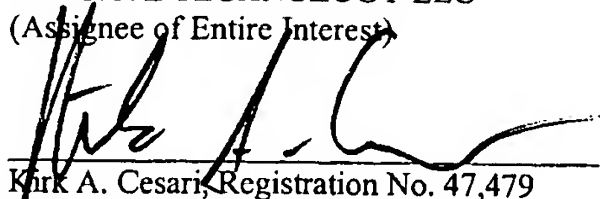
Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC
(Assignee of Entire Interest)

8-13-04

Date


Kirk A. Cesari, Registration No. 47,479
SEAGATE TECHNOLOGY LLC
Intellectual Property Dept. – SHK2LG
1280 Disc Drive
Shakopee, MN 55379-1863
(952) 402-3534 (telephone)
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COPY

ASSIGNMENT

Seagate Docket No. STL11047

WHEREAS, I/we, Kendall H. Fung of 4216 Redmond Drive, Longmont, CO 80503, David G. Dalton of 536 East 16th Avenue, Longmont, CO 80501 and Robert W. Warren of 5518 Jordan Drive, Loveland, CO 80537 are the inventor(s) of an invention entitled USING DATA COMPRESSION TO ACHIEVE LOWER LINEAR BIT DENSITIES ON A STORAGE MEDIUM that is the subject matter of: (check all that apply)

- ☐ a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. filed on ;
- an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 10/683,973 filed October 10, 2003; and
- ☐ an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. and filed on ; and

WHEREAS, Seagate Technology I I C, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

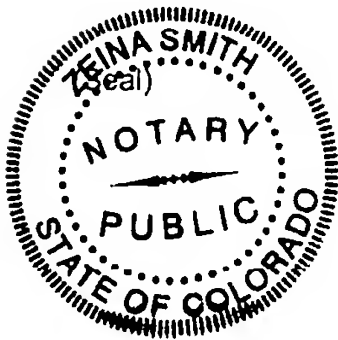
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications for which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I/We represent to the Assignee, its successors and assigns, that I/We have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any

Kendall H. Fung
Kendall H. Fung (Inventor)

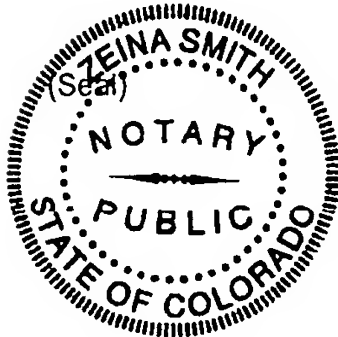
Subscribed and sworn to before me at Lafayette, Colorado, a Notary Public, this 11th day of August, 2004.
(city or county and state)



Zeina Smith
Notary Public Zeina Smith, Notary Public
State of Colorado
My Commission Expires 12/2/2005
Commission No.

David G. Dalton
David G. Dalton (Inventor)

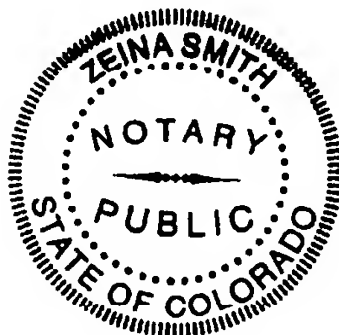
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Zeina Smith
Notary Public Zeina Smith, Notary Public
State of Colorado
My Commission Expires 12/2/2005
Commission No.

Robert W. Warren
Robert W. Warren (Inventor)

Subscribed and sworn to before me at Lafayette, Colorado, a Notary Public, this 11th day of August, 2004.
(city or county and state)



Zeina Smith
Zeina Smith, Notary Public
State of Colorado
My Commission Expires 12/2/2005